MINISTRY OF HEALTH

II

RURAL DISTRICT OF HOWDEN

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

(W. WILSON, M.B., B.Ch.,B.A.O.,D.P.H.)

- Including -

ANNUAL REPORT

of the

SENIOR PUBLIC HEALTH INSPECTOR

(A. G. ORME, M.A.P.H.I.)

For the Year 1966

HOWDEN

RURAL DISTRICT COUNCIL

A N N U A L R E P O R T for 1966

Public Health Officers for the Authority

Medical Officer of Health :-

W. WILSON, M.B., B.Ch., B.A.O., D.P.H.

Senior Public Health Inspector (&Surveyor)

A. G. Orme, M.A.P.H.I.

Additional Public Health Inspector

P. W. Stanley, M.A.P.H.I.
(Commenced 1.1.66)

Divisional Health Office,
Burnby Lane,
Pocklington.

Tel: Pocklington 3226

To the Chairman and Members of the
Rural District Council of Howden

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in presenting for your consideration my Annual Report on the Health and Sanitary circumstances of your area for the year, 1966.

There are no matters on which I wish to make special comment this year.

I should like to express my thanks to the Members of the Council for their support, to the Officials for their co-operation, and to the Chief Public Health Inspector for his help in preparing this report.

I am, Ladies and Gentlemen,

Your obedient servant,

WM. WILSON

Medical Officer of Health.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area (in acres)	69,963
Number of inhabited houses	4,160
Registrar General's estimate of Population ..	12,450
Rateable Value	£244,951
Sum represented by a penny rate	£964 10. 2d.

VITAL STATISTICS

	Male	Female	Total	
Live Births				
Legitimate	84	98	182	
Illegitimate	6	4	10	
	90	102	192	
Live Births			192	
Rate per 1,000 population ..				15.42
Illegimitate Live Births per cent of total live births				5.21
Infant Deaths(deaths under 1 year)			3	
Total Infant deaths per 1,000 total live births				15.62

Deaths	Male	Female	Total	
	76	69	145	
Death rate per 1,000 population				11.65
Deaths from heart disease	27	29	56	
Rate per 1,000 of the population				4.50
Deaths from vascular lesions of the nervous system	7	8	15	
Rate per 1,000 of the population				1.20
Deaths from Cancer	16	7	23	
Rate per 1,000 of the population				1.85

Comparative Table of Birth and Death Rates During The Year, 1966

Area	Live Births	Deaths	Deaths of Children Under One Year of Age Per 1,000 Registered Live Births
	(Rates per 1,000 home population)		
England and Wales	17.7	11.7	19.0
Administrative County	16.59	11.23	19.80
M.B. & U.D.'s	16.95	11.65	18.18
R.D.'s	16.37	10.69	21.43

Table of Birth, Death and Infant Mortality Rates Howden R.D.C.

Year	Crude Birth Rate	Corrected Birth Rate	Crude Death Rate	Corrected Death Rate	Infant Mortality
1959	15.10	16.31	11.54	10.62	16.48
1960	15.44	16.68	11.97	10.89	21.39
1961	16.65	17.98	12.10	11.01	14.93
1962	16.75	18.09	10.56	9.61	19.70
1963	17.83	18.90	13.64	13.50	23.04
1964	16.22	17.19	10.73	10.62	25.25
1965	15.60	16.54	9.84	9.74	20.83
1966	15.42	16.35	11.65	12.12	15.62

Table Showing Causes of Death in Howden R.D.C. 1966

		Male	Female	Total
	All Causes	76	69	145
1.	Tuberculosis, respiratory ..	-	-	-
2.	Tuberculosis, other	-	-	-
3.	Syphilitic disease	-	1	1
4.	Diphtheria	-	-	-
5.	Whooping Cough	-	-	-
6.	Meningococcal Infections	-	-	-
7.	Acute Poliomyelitis	-	-	-
8.	Measles	-	-	-
9.	Other infective and parasitic disease	-	-	-
10.	Malignant neoplasm, stomach ..	4	-	4
11.	Malignant neoplasm, lung, bronchus	2	-	2
12.	Malignant neoplasm, breast ..	-	4	4
13.	Malignant neoplasm, uterus ..	-	1	1
14.	Other malignant and lymphatic neoplasm	10	2	12
15.	Leukemia, aleukemia	-	-	-
16.	Diabetes	1	1	2
17.	Vascular lesionsof nervous system	7	8	15
18.	Coronary disease, angina ..	18	20	38
19.	Hypertension with heart disease ..	3	4	7
20.	Other heart disease	6	5	11
21.	Other circulatory disease ..	5	6	11
22.	Influenza	-	2	2
23.	Pneumonia	2	3	5
24.	Bronchitis	5	1	6
25.	Other diseases of respiratory system	-	1	1
26.	Ulcer of stomach and duodenum ..	1	-	1
27.	Gastritis, enteritis and diarrhoea	-	-	-
28.	Nephritis and nephrosis	2	-	2
29.	Hyperplasia of prostate	-	-	-
30.	Pregnancy, childbirth and abortion	-	-	-
31.	Congenital malformations ..	1	3	4
32.	Other defined and ill-defined diseases	3	7	10
33.	Motor vehicle accidents	4	-	4
34	All other accidents	1	-	1
35.	Suicide	1	-	1
36.	Homicide and operations of war ..	-	-	-

Table Showing Age and Sex Distribution of deaths, 1966

	Male	Female	Total
0 - 1 year	2	1	3
1 - 4 years	-	-	-
5 - 14 years	-	-	-
15 - 24 years	2	-	2
25 - 44 years	1	3	4
45 - 54 years	4	4	8
55 - 64 years	16	1	17
65 - 74 years	19	21	40
75 + ...	32	39	71
	76	69	145

Table Showing Age and Sex Distribution of Deaths from Cancer, 1966

	Male	Female	Total
0 - 1 year	-	-	-
1 - 4 years	-	-	-
5 - 14 years	-	-	-
15 - 24 years	1	-	1
25 - 44 years	-	1	1
45 - 54 years	-	2	2
55 - 64 years	6	1	7
65 - 74 years	1	-	1
75 + ...	8	3	11
	16	7	23

Prevalence of, and Control over, infectious Disease

The following cases of infectious disease have been notified during the year:

Food Poisoning	1 (nil)
Pneumonia	6(11)
Measles	232(286)
Whooping Cough	25(16)
Scarlet Fever	2(21)
Erysipelas	3(1)

(Cases occurring in 1965 are shown in parenthesis)

Cases of infectious disease are admitted, when hospital treatment is necessary, to the Isolation Hospitals at York or Cottingham.

Tuberculosis

No cases of Tuberculosis came to notice during the year.

Vaccination against Smallpox

The following table shows the number of persons vaccinated or re-vaccinated during the year, 1966.

	Vaccination							
Age at date of Vaccination	0-3	3-6	6-9	9-12	1yr	2-4	5-15	Total
Number Vaccinated	49	20	4	6	20	16	9	124
Number Re-vaccinated					-	-	-	-

Immunisation against Diphtheria

The figures for immunisation carried out during the year are as follows :

Primary Immunisation

Aged under 5	5-15	Total
147	10	157

Re-inforcing or 'booster' injections - 128

Of the one hundred and forty seven children under five years of age who are shown as having been immunised against Diphtheria, all were, at the same time, immunised against whooping cough.

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

(a) Laboratory Facilities

Bacteriological samples are examined at the Public Health Laboratory, Hull.

(b) Ambulance Service

Ambulances based at Howden and Beverley are available.

(c) Nursing

A domiciliary nursing and midwifery service is available in the District as part of the County Council's scheme under the National Health Act. District Nurses/ Midwives are stationed at Howden, Newport and Bubwith,

(d) Treatment Centres and Clinics

These are provided by the County Council. Child Welfare Clinics are held fortnightly at Holme-on-Spalding Moor and North Cave, and monthly at Gilberdyke, Howden, Newport and Bubwith.

(e) Hospitals

General medical or surgical cases are admitted to hospitals at Goole, York, Hull and Beverley. Maternity cases are admitted to Beverley, Ferriby and Goole Maternity Homes.

National Assistance Act, 1948

It has not been necessary to take any action under this Act during the year.

Common Lodging Houses

There are no common lodging houses within the area.

HOWDEN RURAL DISTRICT COUNCIL

ANNUAL REPORT

of the

SENIOR PUBLIC HEALTH INSPECTOR

For the Year 1966

Staff :

Mr. A. G. Orme	Senior Public Health Inspector and Surveyor. Certificate Public Health Inspectors Joint Examination Board. Certificate Meat and Other Foods. Certificate Smoke Inspection. H.N.C. & O.N.C. Building City and Guilds Quantity Surveying.
Mr. P. W.Stanley	Additional Public Health Inspector and Assistant Surveyor. Certificate Public Health Inspectors Joint Examination Board. O.N.C. Building.
Mrs. P.M.Fabiano	Clerk/Typist.

REPORT OF THE SENIOR PUBLIC HEALTH INSPECTOR AND SURVEYOR FOR THE YEAR, 1966.

To the Chairman and Members of the
Howden Rural District Council.

Mr. Chairman, Lady and Gentlemen,

It is with pleasure that I submit the report on the work of the Department for the year 1966.

Mr. P. W. Stanley commenced his appointment on the 1st January and there have been no Staff changes during the year.

I am pleased to say that due to Mr. Stanley taking up his appointment and thus having a full complement of Staff, t e large backlog of routine inspections has been reduced considerably, and in particular all the Food Preparation premises in the area have been visited.

It was necessary to institute legal proceedings, in one case during the year, arising out of a complaint received of an adhesive dressing found in a bun. A conviction was obtained.

Once again quite a lot of slum clearance work has been carried out during the year in conjunction with the Council's housing programme in the various Parishes.

The main new legislation coming into operation during the year was the Building Regulations. These are designed to give a more uniform and more comprehensive building control. The vetting of all new plans involved much more study than under the Building Byelaws, due to the much wider scope of the Regulations.

Finally, I would like to thank the Members of the Council, Dr. W. Wilson, Mr. J. Green and Mr. W. Hallam, for their valued assistance and co-operation during the year and the Staff of my Department for the efficient and courteous way in which they have carried out their duties.

I am, Mr. Chairman, Lady and Gentlemen,

Your obedient servant,

A. G. ORME

Surveyor and Senior Public Health Inspector.

HOUSING - General

Council Houses

During the year work was completed in the following parishes on the erection of bungalows, flats and houses -

Newport	-	12 bungalows, 4 flats
Broomfleet	-	4 bungalows
Howden	-	20 flats, 2 houses
Hotham	-	8 bungalows, 10 houses
North Cave	-	8 flats, 4 houses.
Total		72 units.

Details were submitted to the Ministry of Housing and Local Governmentfor approval of the erection of houses and bungalows in the following parishes:-

Skelton	-	4 houses
Laxton	-	4 houses, 4 bungalows
Bubwith	-	10 houses, 4 bungalows, Warden's House and Common Room.
Eastrington	-	6 houses, 6 bungalows.
Total		39 units.

At 31st December, 1966, the total of post war Council dwellings was 681 giving, with 180 pre war dwellings, a total of 861 Council owned dwellings in the district.

Regular visits were made to Council houses in respect of maintenance to exercise tighter control on repair expenditure. Orders for repairs were given in 1475 cases as compared wtih 1651 cases in the previous year.

Private Enterprise

During the year 66 dwellings were erected by private enterprise and at the end of the year a further 30 dwellings were in the course of erection. Whilst the number completed is slightly higher than in the previous year, the number in course of erection was considerably less, no doubt a direct result of the credit squeeze.

Slum Clearance

During the year 16 houses were closed by formal and informal action uner the Housing Act, 1957, and as a result of these and previous orders 6 properties were demolished.

As a result of Closing Orders made or undertakings accepted in this and previous years, there are no approximately 90 houses vacant. Most of these 90 properties are now becoming derelict and unsightly.

In the same period 96 dwellings were made fit as a result of informal action or on the owners own initiative, usually with the aid of a grant, compared with 87 in the previous year.

Building Regulations, Town and Country Planning Act.

As stated previously the Building Regulations, 1965, became operative on the 1st February. These Regulations involved a close scrutiny of plans and more comprehensive inspection of works in progress.

A total of 316 applications were received as follows -

Outline applications	43
Planning and Building Regulations	125
Building Regulations only	147
Cancelled	1
	316

Under delegated powers of the Town and Country Planning Act, of the 168 applications received 148 were approved and 20 refused. The refused applications related to 11 dwellings, 5 petrol filling stations, 1 workplace, 1 fuel store, 1 car display area and 1 caravan site.

During the year, building and drainage inspections were carried out on all new work and work relating to closet conversions and sewer connections.

Improvement Grants

15 applications for Discretionary grant were received and approved during the year. In every instance, inspections were carried out and written advice given regarding the eligibility for grant and work on which grant would be paid.

The total amount of grant made during the year was £5,033.13.0d. Since the commencement of the scheme in 1950 the Council have authorised grants totalling £77,676. 9s. 3d. of which amount £69,202. 12s. 0d. had been paid up to 31st December, 1966. The number of houses improved in this way to 31st December, 1966, was 239.

Standard Grants

During the year 55 application for Standard Grant were received and all were approved. These related to the provision of standard amenities at a total maximum cost of £6,196. 16s. 0d. for the provision of 51 food stores and 10 cold water in house for first time.

£6,500. 10s. 2d. was paid during the year for the provision of 34 W.C.'s, 24 baths, 26 wash hand basins, 27 hot water systems and 9 food stores at 36 properties.

The value of the scheme, commenced in July, 1959, can be seen from the following -

No. of applications received to 31.12.66	425
No. approved	420
Total amount of grant approved works to 31.12.66.	£46,666. 3s.10d.
Total amount paid to 31.12.66	£34,453. 9s. 7d.
Total no. of properties improved	356

Amenities to be provided.		Amenities provided	
W.C.'s	407	W.C.'s	319
Baths	252	Baths	197
Basins	274	Basins	212
Hot water systems	233	Hot water systems	202
Food stores	119	Food stores	85

As a result of the above two schemes 595 private houses and 189 council houses have been improved to the full Ministry Standard, giving a total of 784 houses improved.

Drainage and Sewerage

The main sewerage scheme for Eastrington, Laxton and Kilpin Pike was completed during the year and is functioning satisfactorily.

During the year Ministry approval of the tenders for the Holme-on-Spalding Moor sewerage scheme was received.

In those Parishes which are provided with a main sewerage system, house connections and closet conversion continued, due mainly to the decision not to continue indefinitely a pail closet collection service in parishes served by main drainage.

At the end of the year the position was as follows :-

Howden

No. of premises requiring connection to sewer	838
No. of properties connected 31.12.66	797
No. of premises connected during the year	23

North Cave

No. of premises requiring connection to sewer	302
No. of premises connected 31.12.66	276
No. of premises connected during the year	5

Hotham

No. of connections to sewer during the year	1

Drainage - General

The Council continued to cleanse dykes at Laxton, Asselby, Holme-on-Spalding Moor, Eastrington and Ellerton.

All new drainage systems are inspected and hydraulically tested and in a number of cases builders have been persuaded to use pipes with a flexible joint, which give a much more positive joint over the long term.

Sewerage System

There are six Council Estate sewage disposal plants. There are three pumping stations at Gilberdyke, three at Newport, two at Bubwith, one at Foggathorpe, one at North Cave, four at Howden, two at Eastrington, one at Laxton, one at Skelton and one at Howdendyke.

There are partial treatment works at Howdendyke and Bubwith, and sewage disposal plant at Foggathorpe.

A direct labour system of maintenance is carried out, based at Howden. Tools and plant are taken out as and when required from the central depot.

General Sewage position of the District.

At 31st December, 1966, the position was as follows :-

Howden	Scheme completed
North Cave	" "
Hotham	" "
Gilberdyke	" "
Newport	" "
Bubwith	" "
Foggathorpe	" "
Eastrington	" "
Laxton	" "
Kilpin	" "
Holme-on-Spalding Moor	About to commence
Wressle)	In course of preparation by the Council's Consulting Engineers.
Asselby)	
Barmby)	
Knedlington)	
Breighton)	

It is most interesting and encouraging to note that in a large Rural area such as this, the estimated percentage of population served by the existing sewerage system is 71% and on completion of the Holme-on-Spalding Moor scheme this will rise to approximately 85%.

Conversions and Drainage.

No. of pail closets converted to water closets during the year - 110

Septic tank drainage is still used where no public sewer is available. The tanks are of standard design approved by the River Board.

Public Cleansing

Refuse continued to be collected separately and weekly in the following parishes on a bin collection, empty and return basis.

Broomfleet	Holme-on-Spalding Moor	Newport
Beighton	Hotham	North Cave
Bubwith	Howden	Staddlethorpe
Eastrington	Kilpin	Wressle
Gilberdyke	Laxton	

In the following parishes a mixed collection is carried out weekly :

Asselby,
Barmby on the Marsh

In the following parishes a mixed collection is carried out fortnightly :

Ellerton, Blacktoft, Foggathorpe and Spaldington.

During the year a fortnightly collection service was introduced for the village of Laytham, which now means that all the villages in the area are provided with a cleansing service.

Members may also like to note that an estimated percentage of population of 84% are now served by a weekly refuse collection service.

Meat and Food Inspection

During the year 100% meat inspection has been maintained. Two butchers slaughter on Sundays and this involves inspection on that day.

During 1966 the charge for meat inspection services realised £234. 4.9.

Licences were issued in respect of 10 slaughterhouses, 1 knackers yard and 28 slaughtermen.

The number of carcases inspected is tabulated below, as are those of four previous years.

	1966	1965	1964	1963	1962
Cattle (ex. cows)	869	879	990	1029	919
Cows	-	-	-	-	-
Calves	-	-	2	2	-
Pigs	1997	2019	1917	1820	1869
Sheep	2079	1809	2215	1874	1891

Carcases and Offal Inspected and Condemned, 1966

	Cattle ex. Cows	Cows	Calves	Sheep & Lambs	Pigs
Number Killed	869	-	-	2079	1997
Number Inspected	869	-	-	2079	1997
		Meat Condemned			
Tuberculosis					
Head and Tongue	-	-	-	-	41
All diseases except tuberculosis and cystercerci					
Whole carcase condemned	-	-	-	-	1
Carcase of which some part or organ was condemned	38	-	-	4	54
Percentage of number inspected with disease other than tuberculosis or cystercerci	4.03%	-	-	0.19%	2.07%
Tuberculosis only					
Whole carcase condemned	-	-	-	-	-
Carcases on which some part or organ was condemned	-	-	-	-	41
Percentage of number inspected affected with tuberculosis	-	-	-	-	2.00%
Cystercerci only					
Carcases on which some part or organ was condemned	3	-	-	-	-

Diseases and Conditions other than Tuberculosis

	Cattle ex. Cows	Sheep	Pigs
Livers abscessed	20	-	-
Livers flukes	14	-	-
Livers parasites	-	4	-
Head abscessed	-	-	1
Pluck pleurisy	-	-	1
Pluck abscessed	-	-	1
Lungs pneumonia	-	-	45
Kidney petechia	-	-	1
Kidney Bydro-nephrosis	-	-	1
Injury	1	-	3
Whole pig emaciation	-	-	1
Total	35	4	54

The total weight of meat and offal found unfit for human consumption was 742 lbs.

Food Premises

The number of premises is set out below -

Grocers and General stores	80
Ice-cream	38
Fish and Chip Shops	6
Cafes and Restaurants	17
Slaughterhouses and Butcher shops	15
Knackers Yard	1
Public houses	40

There were 45 premises registered under Section 16 of the Food and Drugs Act, 1955, comprising 38 ice cream premises and 7 meat producers.

Total number of visits to food premises - 57

Petroleum Regulations

The total amount of petrol storage licences at 31st December, 1966, was 101,680 gallons at 87 premises. All new installations were inspected and tested before licences were issued.

Rodent control

One full time rodent operative was engaged throughout the year, and much effective work was carried out. A number of free lance operators worked in the District but their results are not known.

Agricultural Engineers 14

Total 229

Males 89
Females 140

The work of che cking premises not registered proceeded during the year.

General inspections of the purposes of the Act numbered 38

No accidents were reported during the year.

Prescribed Particulars on the Administration of the Factories Act, 1957

PART 1 OF THE ACT

1. INSPECTIONS for the purposes of provision as to health (including inspections made by Public Health Inspectors.)

(1)	Number on Register (2)	Number of Inspections (3)	Number of Written Notices (4)	Occupiers Prosecuted (5)
(i) Factories in which Section 1,2,3,4 & 6 are to be enforced by the L.A.	3	3	-	-
(ii) Factories not included in (i) in which section 7 is enforced by the L.A.	40	39	-	-
iii) Other premises in which Section 7 is enforced by L.A. (excluding outworkers premises)	-	-	-	-
TOTAL	43	42	-	-

The work carried out by the Department was as follows :-

Properties other than sewers	Type of property: Non-Agricultural	Type of property: Agricultural
1. Number or properties in district	3979	720
2. a. Total number of properties (including nearby premises) inspected following notification.	98	10
b. Number infested i. Rats	98	10
ii. Mice	-	-
3. a. Total number of properties inspected for rats and/or mice for reasons other than notification.	463	82
b. Number infested by i Rats	159	82
ii Mice	-	-
Sewers		
4. Some sewers were found to be infested by rats during the year and were treated.		

Offices, Shops and Railway Premises Act, 1963

On 31st December, 1966, the following premises had been registered -

Offices	11
Retail Shops	27
Wholesale Shops	1
Catering Establishments	17
Fuel Storage Depots	1
Agricultural Engineers	1
Hairdressers	1
Total	59

The number of persons employed on that date were :

Hairdressers	1
Offices	58
Retail Shops	86
Wholesale Shops	3
Catering Establishments	60
Fuel Storage Depots.	7

2. Cases in which DEFECTS were found

Particulars	Found	Remedied	Number of cases in which defects were found — Referred To H.M. Inspector	Referred By H.M. Inspector	Number of cases in which prosecutions were instituted.
(1)	(2)	(3)	(4)	(5)	(6)
Sanitary Conveniences (S.7)					
a. Insufficient	-	-	-	-	-
b. Unsuitable or defective	6	6	-	-	-
TOTAL	6	6	-	-	-

OUTWORKERS - NIL